

FIG. 1A

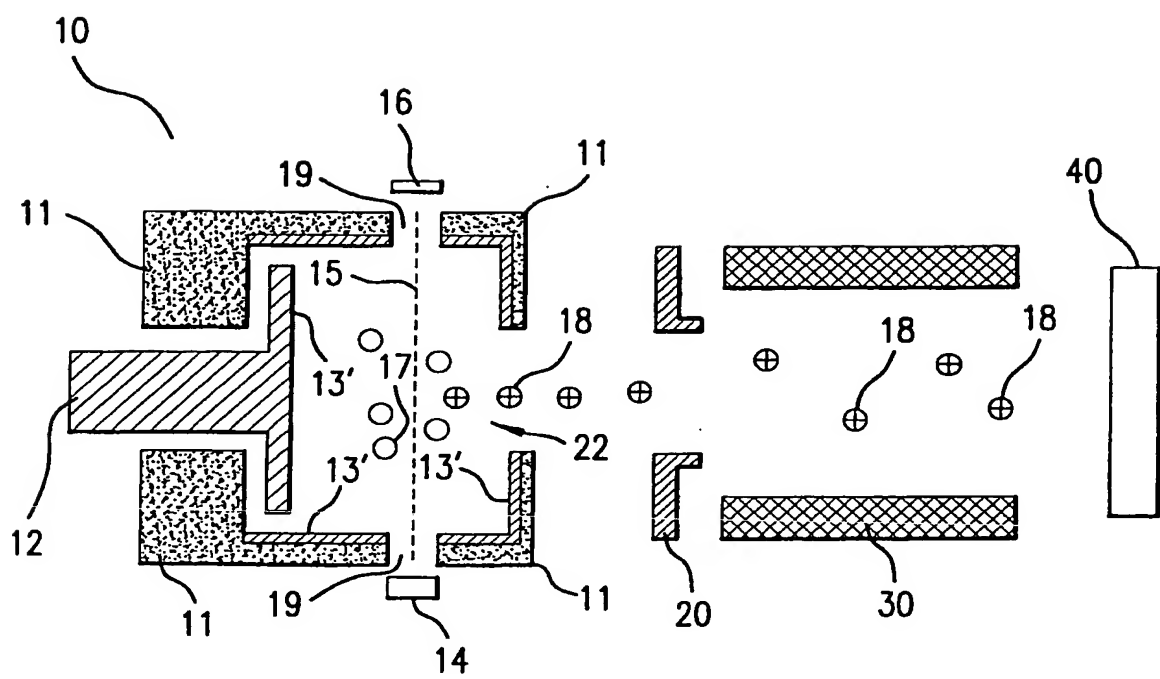


FIG.1B

Part	RRF 160 ng	RRF 120 ng	RRF 80 ng	RRF 50 ng	RRF 20 ng	RRF 10 ng	Ave. RRF
Freshly cleaned 316 stainless steel ion source	0.144	0.153	0.108	0.091	0.051	0.023	0.095
Inconel 625 ion source	0.259	0.214	0.243	0.235	0.193	0.161	0.221

Relative response factors (RRF) for 2,4 - dinitrophenol as a function of the material of the ion source

FIG. 2